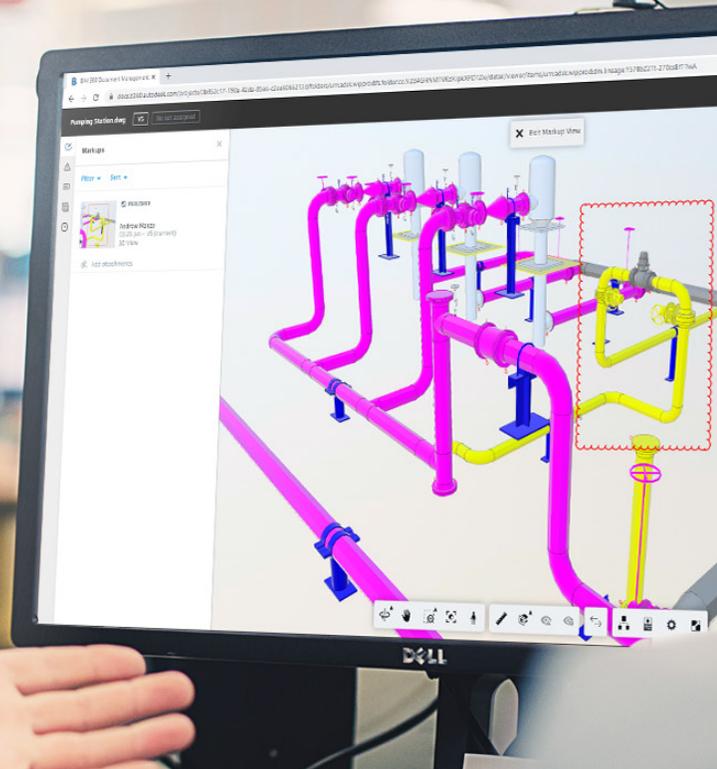


## Real-time collaboration and data management for Plant 3D projects

BIM 360 Design enables Plant 3D teams to collaborate and manage their data across the project lifecycle to improve project outcomes.



### Benefits

#### Anytime, anywhere collaboration

Securely create and access Plant 3D files in real time. Review design development from any device with your extended team for faster, more efficient collaboration.

#### Visualize Design Changes

No more hunting for revision clouds. See how new information will impact ongoing work to help streamline decision-making and lines of approval.

#### Single Source of Truth

Centralize Plant 3D files and data management on a common data platform to reduce data silos and keep teams on the same page.

### Capabilities

BIM 360 Design is a design collaboration and data management product for AEC projects. Now architects, engineers, contractors and extended project team stakeholders can seamlessly collaborate to improve project outcomes.



**A. Basic file sharing and data exchange** – Share active design documents with read/write access and set user permissions on a folder and project level.



**B. Cloud-based design file and data referencing access** – Design collaboration in real-time with remote, co-located, or multidiscipline teams outside company firewalls.



**C. File compare** – Compare file iterations and sheet layouts either in side-by-side or overlay view to track design changes.



**D. Identify issues & create markups in the office or on mobile devices** – Allow extended stakeholders such as Principals and Project Managers to review design progress and follow up on outstanding changes.



**E. Data centralization in a single repository throughout the project lifecycle** – Connect data throughout the project lifecycle to reduce errors, increase accountability, and accelerate project delivery.



**F. Approval workflow** – Customize an automated review workflow to streamline the review process.

# Connect, organize & optimize your projects with BIM 360

BIM 360 Docs is the common data platform for BIM 360 and is included in the three additional BIM 360 subscription offerings (Design, Coordinate, and Build).

## **B** AUTODESK® BIM 360® DESIGN

Connect teams, enable secure real-time design collaboration, manage the exchange of design data, and easily understand design changes.

### KEY CAPABILITIES:

- Revit cloud worksharing
- Civil 3D collaboration
- Plant 3D collaboration
- Access Control
- Tracking & timeline
- Coordinate Deliverables
- Change Visualization
- Assign Issues & add markups

## **B** AUTODESK® BIM 360® COORDINATE

Streamline VDC & BIM workflows with file coordination and automatic clash detection.

### KEY CAPABILITIES:

- 3D model access & navigation
- Aggregate, filter & view models
- Create coordination spaces
- Automatic clash detection
- Clash matrix
- Model aggregation
- Issue management
- 2D & 3D compare

## **B** AUTODESK® BIM 360® BUILD

Manage the creation and resolution of RFIs & Submittals and support proactive quality and safe management programs.

### KEY CAPABILITIES:

- RFI & Submittal management
- Checklist templates
- Mobile inspections
- Issue management
- Root causes
- Daily logs
- Reporting & analytics

### + COST MANAGEMENT (add-on to BIM 360 Build)

Budget control & change order management

## ADDITIONAL BIM 360 PRODUCTS SOLD SEPARATELY

## **B** AUTODESK® BIM 360® PLAN

Software to build reliable work plans using lean construction principles.

## **B** AUTODESK® BIM 360® BUILD

Mobile-first maintenance management solution.

For more information on subscriptions and pricing:  
[autodesk.com/bim-360/pricing/](https://autodesk.com/bim-360/pricing/)

## **B** AUTODESK® BIM 360® DOCS

Securely publish and distribute construction drawings, documents, and models in a single, cloud-based repository.

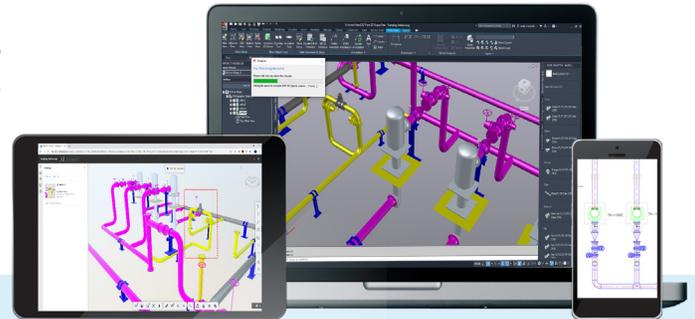
### KEY CAPABILITIES:

- Unlimited storage
- Document control & versioning for all file types
- Revit and AutoCAD Publishing
- 2D & 3D viewing & compare
- Document sets
- Approval workflow
- Design issues & markups
- Mobile access
- Reporting & analytics



“Collaboration in BIM 360 Design gave us a cost reduction of 90% and time savings of 20% on the Brown University New Engineering Research Center project.”

Paul McGilly, BuroHappold



## Common Data Platform

Rather than working in siloed systems, BIM 360 integrates the entire project workflow from design through construction across one common data platform. Teams can easily transfer information from one phase to the next while housing all project information and data within a single solution.

### Centralized Source of Truth

- Unified database with the most up to date information
- Eliminate multiple iterations and rework
- Deeper understanding of project data to help make informed business decisions

### Easy Team Handoff

- Fast adoption from one team to the next
- Cloud based connectivity for mobile and desktop
- Accessible historical data

### Improved Decision-Making

- Access to the right information at the right time
- All changes reflected in current state of published files
- Involve more stakeholders earlier on in the construction process

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